| INFORMATION DISCLOSURE A | | | DOCKET NUMBER APPLICATION NUMBER FGT 3E2 10/7-67,395 | | | | | |
|--------------------------|--|------------|--|-------|---------------------|--------------|-----------|-------------------------|
| | | | APPLICANTS Shane Elwart et al. | | | | | |
| | | | FILING DATE. herewith | | GROUP ART UNIT 3748 | | | |
| | | U.S. PAT | ENT DOCUMEN | TS | 1 | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | | CLASS SUI | | | FIL. DATE IF APPROP. |
| | | | | | | | | |
| | | | | | | | | |
| | | | | - | | | | |
| | | ··· | | | | | | |
| | | • | | ····· | | | | |
| | | | | | | | | · |
| | | FOREIGN P. | ATENT DOCUM | ENTS | | | <u> </u> | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CL | ASS | SUB CLASS | TR YES | ANSLATION NO |
| TMN | 19827195 | 12-23-1999 | DE | | | | Х | |
| \ \ | 19849082 | 02-10-2000 | DE | | | | X | |
| | 19921976 | 11-16-2000 | DE . | | | | X | |
| | 19923481 | 11-23-2000 | DE · | | | | X | |
| OTHER DOCUMENTS | | | | | | | | |
| TMN | S.E. Golunski et al., "Identifying the Functions of Nickel in the Attenuation of H2S Emissions from Three-way Automotive Catalysts", Catalysis Today, Elsevier Science Publishers B,V., 1991. | | | | | | | |
| TMN | J.R. Asik et al., "Suppression of Sulfide Emission during Lean NOx Trap Desulfation", SAE Technical Paper Series No. 2001-01-1299 (Reprinted from: Advanced Catalytic Converters and Substrates for Gasoline Emission Systems (SP-1573)), March 5-8, 2001. | | | | | | | |
| TMN | Jon G. McCarty et al., "Thermodynamics of Sulfur Chemisorption on Metals. I. Alumina-supported Nickel", Materials Research Laboratory, SRI International. | | | | | | | |
| EXAMINER | Tu M. | Nguyen | DATE CONSIDERED | 1/2 | -3/ | 06 | | |

4 . - 2

@ 004/004

NUV 0 8 2005

PTO/SB/08A (07-05)

Approved for use through 97/31/2008, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of Information unless it contains a valid QMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/767,395 January 28, 2004 Filing Date INFORMATION DISCLOSURE First Named Inventor Shane Elwart STATEMENT BY APPLICANT Art Unil 3748 (Use as many aheets as necessary) TU NGUYEN Examiner Name Attorney Docket Number 81091448 Sheat

| Examiner Initials* | Cito Na. | Document Number Number-Kind Code ^{3 (I known)} | Publication Date MM-OD-YYYY | Name of Patentee or Applicant of Cited Document | Pagas, Columns, Lines, Where Relevant Passages or Relevan Figures Appear | |
|-----------------------|-------------|--|--------------------------------|--|--|--|
| TMN | | US- 6,482,377 | 11-19-2002 | Bartley et al | | |
| TMN | | ^{US-} 6,419,890 | 07-16-2002 | LI | | |
| TMN | | ^{US-} 6,338,831 | 01-15-2002 | Strehlau et al | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | · · · · · · · · · · · · · · · · · · · | | |
| | | U\$- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |

| | | FOREI | GN PATENT DOCU | MENTS | | |
|-----------------------|---------------|--|--|---|--|----------|
| Examiner initials* | Citto No.1 | Foreign Patent Document | Publication Date MM-OD-YYYY | Name of Patenties or Applicant of Cited Document | Pegas, Columns, Unes, Where Relevant Passages | 70 |
| | | Country Code ² "Number ⁸ " Kind Code ² (If known) | | | Or Relevant Figures Appear | |
| | | | | | | - |
| | | | <u> </u> | <u> </u> | | |
| | | | _ | | | ┝ |
| | ļ.— | | | | | - |
| | <u> </u> | | | | | ╫ |
| | | | نـــــــــــــــــــــــــــــــــــــ | | <u> </u> | |

| Examiner Signatura | Tu | M. | Nguyen | Date Considered | 1 | 123/06 |
|-----------------------|----|----|--------|--------------------|---|--------|

EXAMINER: Initial if reference considered, whether of not clipsion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usptb.gox or MPEP 601.04. 'Enter Office that issued the document, by the two-lotter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sental number of the patent document. 'Adnd of document by the exponenties symbols as indicated on the document under WIPO Standard ST.18 if possible. 'Applicant is to place a check mark here if English language. Translation is stached.

Translation is statched.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradomark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.